Rec'd 1/PTO 22 APR 2005

PATENT

Docket No. 246152024700

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Hugo STREEKSTRA et al.

Serial No.: 10/518,949

Filing Date (Int'l): June 20, 2003

For: PREPARATION OF MICROBIAL OIL

Examiner: Not Yet Assigned

Group Art Unit: Not Yet Assigned

INFORMATION DISCLOSURE **STATEMENT UNDER 37 C.F.R. § 1.97 & 1.98**

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO/SB/08a/b. Copies of the documents are also submitted herewith. The Examiner is requested to make these documents of record.

The document numbers 1-4, 8, 9, and 13 listed on the attached Form PTO/SB/08a/b were cited in an International Search Report mailed on March 9, 2004 (copy attached) directed to a counterpart international or foreign application.

	This Information Disclosure Statement is submitted:				
	With the application; accordingly, no fee or separate requirements are required.				
	Before the mailing of a first Office Action after the filing of a Request for Continued				
	Examination under § 1.114. However, if applicable, a certification under 37 C.F.R. § 1.97				
	(e)(1) has been provided.				
\boxtimes	Within three months of the application filing date or before mailing of a first Office Action				
	on the merits; accordingly, no fee or separate requirements are required. However, if				
	applicable, a certification under 37 C.F.R. § 1.97 (e)(1) has been provided.				
	After receipt of a first Office Action on the merits but before mailing of a final Office Action				
	or Notice of Allowance.				
	A fee is required. A check in the amount of is enclosed.				
	A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached to				
	this submission in duplicate.				
	A Certification under 37 C.F.R. § 1.97(e) is provided above; accordingly; no fee is				
	believed to be due.				
	After mailing of a final Office Action or Notice of Allowance, but before payment of the				
	issue fee.				
	A Certification under 37 C.F.R. § 1.97(e) is provided above and a check in the				
	amount of is enclosed.				

Applicants would appreciate the Examiner initialing and returning the Form PTO/SB/08a/b, indicating that the information has been considered and made of record herein.

form (PTO/SB/17 is attached to this submission in duplicate.)

The information contained in this Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist;

A Certification under 37 C.F.R. § 1.97(e) is provided above and a Fee Transmittal

(iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal form is separated from this document and the Patent Office determines that an extension and/or other relief (such as payment of a fee under 37 C.F.R. § 1.17 (p)) is required, Applicants petition for any required relief including extensions of time and authorize the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing 246152024700. However, the Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: April <u>20</u>, 2005

Respectfully submitted,

Carolyn A. Favorito

Registration No.: 39,183 MORRISON & FOERSTER LLP 3811 Valley Centre Drive, Suite 500 San Diego, California 92130

(858) 720-5195

ALTERNATIVE TO PTO/SB/08a/b (06-03)

Substitute for form 1449/PTO				Complete if Known		
				Application Number	10/518,949	
11	IFORMATIO	N DIS	SCLOSURE	Filing Date (Int'I)	June 20, 2003	
S	TATEMENT	BY A	APPLICANT	First Named Inventor	Hugo STREEKSTRA	
				Art Unit	Not Yet Assigned	
(Use as many sheets as necessary)				Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	246152024700	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
					- "	

	FOREIGN PATENT DOCUMENTS							
Examiner	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
Initials*		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				T ⁶		
	1.	EP-1 035 211	09-13-2000	SUNTORY LTD				
	2.	WO-92/13086	08-06-1992	MARTEK CORP				
	3.	WO-96/21037	07-11-1996	MARTEK CORP				
	4.	WO-97/37032	10-09-1997	WOLF				
	5.	WO-02/10322	02-07-2002	DSM				

^{*}EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

		NON PATENT LITERATURE DOCUMENTS		
Examiner Initials	Cite No.1			
	6.	EROSHIN et al., Process Biochemistry (2000) 35:1171-1175		
	7.	International Search Report for PCT/EP03/06552, mailed on March 9, 2004, 5 pages		
	8.	JANG HUNG-DER et al., Botanical Bulletin of Academia Sinica (2000) 41(1):41-48		
	9.	LINDBERG et al., Applied Microbiology and Biotechnology (1993) 39:450-455		
	10.	SHIMIZU, Oils-Fats-Lipids 1995, Proc. World Congr. Int. Soc. Fat Res., 21st (1996), Meeting Date 1995, Volume 1, pages 103-109		
	11.	TOTANI et al., Chapter 4 in Industrial Applications of Single Cell Oils (ed. by D.J. Kyle and C. Ratledge), American Oil Chemists' Society, Champaign, Illinois (1992), pp 52-60		
	12.	TOTANI et al., Lipids (1987) 22(12):1060-1062		
	13.	YAMADA et al., "Production of Dihomo-Gamma-Linolenic Acid, Arachidonic Acid and Eicosapentaenoic Acid by Filamentous Fungi," in Industrial Applications of Single Cell Oils (ed. by D.J. Kyle and C. Ratledge), American Oil Chemists' Society, Champaign, Illinois (1992), pp118-138		

^{*}EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	•	Date	
Signature		Considered	

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.